

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1024	360/126,317.ccls. and (magnetic adj head)	USPAT; JPO	OR	ON	2004/01/22 09:10
S2	309	(360/126,317.ccls. and (magnetic adj head)) and (second adj (magnetic or yoke))	USPAT; JPO	OR	ON	2002/09/20 12:34
S3	50810	29/603.11, "603.13-17", "605", "606".ccls.	USPAT; JPO; DERWENT	OR	ON	2003/01/09 10:47
S4	123	360/126,317.ccls. and (magnetic adj head) and ((write adj gap) same coil)	USPAT; JPO	OR	ON	2003/05/07 14:20
S5	46	(360/126,317.ccls. and (magnetic adj head) and ((write adj gap) same coil)) and @ad<"19980417"	USPAT; JPO	OR	ON	2003/05/07 14:12
S6	99	360/126,317.ccls. and ((write adj gap) same coil same (insulat\$3 adj layer))	USPAT; JPO	OR	ON	2003/05/07 14:17
S7	26	(360/126,317.ccls. and ((write adj gap) same coil same (insulat\$3 adj layer))) and @ad<"19980417"	USPAT; JPO	OR	ON	2003/05/07 14:19
S8	268	((write adj gap) same coil same (insulat\$3 adj layer))	USPAT; JPO	OR	ON	2004/01/23 12:14
S9	73	(((write adj gap) same coil same (insulat\$3 adj layer))) and @ad<"19980417"	USPAT; JPO	OR	ON	2003/05/07 14:32
S10	6	("3908194".URPN. and @ad<"19980417") and (magnetic adj head) and ((write adj gap) same coil)	USPAT; JPO	OR	ON	2003/05/07 14:33
S11	373	29/603.15, "603.16", "603"" ""18".ccls.	USPAT; JPO; DERWENT	OR	ON	2003/05/09 11:25
S12	1	JP-61296518-\$.did.	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:01
S13	6	((("6385012") or ("5911455") or ("5798890")).PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2003/09/10 13:59
S14	2	("5798890" "5896249").PN.	USPAT	OR	ON	2003/09/10 14:20
S15	0	JP-0395715-\$.did.	USPAT; JPO; DERWENT	OR	ON	2003/09/10 14:31
S16	1	JP-03095715-\$.did.	USPAT; JPO; DERWENT	OR	ON	2003/09/10 14:31

S17	1	JP-06203330-\$.did.	USPAT; JPO; DERWENT	OR	ON	2003/09/10 14:31
S18	10	("4648087" "4729048" "4823205" "4901185" "5073833" "5202803" "5212611" "5229901" "5444589" "5798890").PN.	USPAT	OR	ON	2003/09/10 14:52
S19	1133	360/126,317.ccls. and (magnetic adj head)	USPAT; JPO	OR	ON	2003/09/10 15:12
S20	52941	29/603.11, "603.13-17", "605", "606".ccls.	USPAT; JPO	OR	ON	2003/09/10 15:17
S21	10208	(29/603.07,603.11, "603.13-17", "605", "606".ccls.) and magnetic	USPAT; JPO	OR	ON	2003/09/10 15:19
S22	0	"9050606".URPN.	USPAT	OR	ON	2004/01/22 09:14
S23	2	("5798890" "5896249").PN.	USPAT	OR	ON	2004/01/22 09:31
S24	10	("4648087" "4729048" "4823205" "4901185" "5073833" "5202803" "5212611" "5229901" "5444589" "5798890").PN.	USPAT	OR	ON	2004/01/22 09:31
S25	3	("6130805").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2004/01/23 10:31
S26	2	("5872693" "5935644").PN.	USPAT	OR	ON	2004/01/23 10:17
S27	8	("4589042" "4839197" "5245493" "5285340" "5325254" "5349745" "5379172" "5652687").PN.	USPAT	OR	ON	2004/01/23 10:18
S28	27	"5872693".URPN.	USPAT	OR	ON	2004/01/23 10:19
S29	16	("4505782" "4943879" "5277750" "5384009" "5438747" "5452164" "5465475" "5809637" "5872693" "5910871" "5916423" "5949625" "5996213" "6029339" "6040965" "6172848").PN.	USPAT	OR	ON	2004/01/23 10:23
S30	8	"4943879".URPN.	USPAT	OR	ON	2004/01/23 10:25
S31	4	("4048714" "4550353" "4558385" "4636897").PN.	USPAT	OR	ON	2004/01/23 10:26
S32	2	("5126907").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2004/01/23 10:44
S33	20	"5126907".URPN.	USPAT	OR	ON	2004/01/23 10:31

S34	4	("4219855" "4636897" "4769729" "4814921").PN.	USPAT	OR	ON	2004/01/23 10:43
S35	37	29/603.07.cds. and magnetic and resist	USPAT; JPO; DERWENT	OR	ON	2004/01/23 10:45
S36	17	("4224361" "4516180" "4875124" "4933209" "5045961" "5118386" "5282308" "5646804" "5870262" "5877924" "5901431" "5926349" "5966800" "6043959" "6181514" "6209192" "6337783").PN.	USPAT	OR	ON	2004/01/23 10:49
S37	5	("5452164" "6104576" "6111724" "6154345" "6163436").PN.	USPAT	OR	ON	2004/01/23 10:56
S40	29117	(second adj (pole or magnetic)) or (upper adj pole) or (yoke adj (portion or part))	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:17
S41	22962	(second adj (pole or magnetic))	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:11
S42	6821	(upper adj (pole or magnetic))	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:12
S43	4921	(yoke adj (portion or part))	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:12
S44	33248	((second adj (pole or magnetic))) or ((upper adj (pole or magnetic))) or ((yoke adj (portion or part)))	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:12
S45	80300	(photoresist or \$5resist\$3 or mask\$3) adj layer	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:13
S46	818	((second adj (pole or magnetic))) or ((upper adj (pole or magnetic))) or ((yoke adj (portion or part))) and ((photoresist or \$5resist\$3 or mask\$3) adj layer)	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:14
S47	1802	outer adj magnetic	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:15
S48	12	((second adj (pole or magnetic))) or ((upper adj (pole or magnetic))) or ((yoke adj (portion or part))) and ((photoresist or \$5resist\$3 or mask\$3) adj layer) and (outer adj magnetic)	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:15

S49	231	((second adj (pole or magnetic)) or (upper adj pole) or (yoke adj (portion or part))) same ((photoresist or \$5resist\$3 or mask\$3) adj layer)	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:18
S50	131	((second adj (pole or magnetic)) or (upper adj pole) or (yoke adj (portion or part))) same ((photoresist or \$5resist\$3 or mask\$3) adj layer)) and @ad<"19980826"	USPAT; JPO; DERWENT	OR	ON	2004/01/23 11:18
S51	2	("5452164" "5694276").PN.	USPAT	OR	ON	2004/01/23 11:32
S52	1	"5710510".URPN.	USPAT	OR	ON	2004/01/23 11:35
S53	2	("3336154" "5393557").PN.	USPAT	OR	ON	2004/01/23 11:35
S54	2	("5126907").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2004/01/23 12:07
S55	2	("6233913").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2004/01/23 12:07
S56	2	("6233813").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2004/01/23 12:08
S14 1	40	(US-3908194-\$ or US-4729048-\$ or US-5057798-\$ or US-5313356-\$ or US-5622525-\$ or US-5695656-\$ or US-5710510-\$ or US-5722156-\$ or US-5722157-\$ or US-5749769-\$ or US-5764446-\$ or US-5798890-\$ or US-5872693-\$ or US-5885131-\$ or US-5896249-\$ or US-5907459-\$ or US-5935644-\$ or US-6032353-\$ or US-6043959-\$ or US-6104576-\$ or US-6111724-\$ or US-6113464-\$ or US-6118629-\$ or US-6126989-\$ or US-6172848-\$ or US-6183891-\$).did. or (US-6185177-\$ or US-6226149-\$ or US-6260256-\$ or US-6317288-\$ or US-6326303-\$ or US-6330127-\$ or US-6330743-\$ or US-6333841-\$ or US-6419845-\$ or US-6490130-\$).did. or (JP-01042014-\$ or JP-09050606-\$ or JP-57162115-\$).did. or (JP-04137212-\$).did.	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:04
S14 2	8842	(upper adj core) or (second adj core) or (upper adj magentic adj layer)	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:06

S14 3	2	S141 and S142	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:05
S14 4	474	((upper adj core) or (second adj core) or (upper adj magentic adj layer)) with width	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:06
S14 5	110886	width with (increas\$3 or decre\$3)	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:06
S14 6	115	S144 and S145	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:07
S14 7	65	S146 and @ad<"19991112"	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:20
S14 8	3	("4921508" "5600519" "5995343").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 14:14
S14 9	2	("4689877" "4841625").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 14:15
S15 0	11	("4921508").URPN.	USPAT	OR	ON	2005/06/30 14:15
S15 1	6	("4921508" "5218499" "5617278" "5805391" "5995343" "6055137").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 14:19
S15 2	562	sasaki-yoshitaka.in.	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:20
S15 3	0	S144 and S152	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:20
S15 4	99	S145 and S152	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:20
S15 5	30	S154 and @ad<"19991112"	USPAT; JPO; DERWENT	OR	ON	2005/06/30 14:20
S15 6	8	((("5600519") or ("5438747") or ("6163436") or ("6373657")).PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/06/30 14:24


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

[Search Results](#)
[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)

Results for "(((magnetic head) <and> (core) <and> width)<in>metadata)) <and> (pyr >= ...)"

☒ e-mail

Your search matched 13 of 1189536 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» [View Session History](#)» [New Search](#)

Modify Search

» [Key](#)

IEEE JNL IEEE Journal or Magazine

☐ Check to search only within this results set

IEEE JNL IEEE Journal or Magazine

Display Format: ☒ Citation ☐ Citation & Abstract

IEEE CNF IEEE Conference Proceeding

Select Article Information

IEEE CNF IEEE Conference Proceeding

**1. Magnetic properties and domain structure of high B_s Co-based amorphous films**

Ohkubo, K.; Arimoto, Y.; Fumoto, T.; Yamasaki, H.;

Magnetics, IEEE Transactions on

Volume 29, Issue 6, Nov 1993 Page(s):2530 - 2532

[AbstractPlus](#) | Full Text: [PDF\(320 KB\)](#) IEEE JNL

IEEE STD IEEE Standard

**2. Fabrication of thin film inductive heads with top core separated structure**

Kawabe, T.; Fuyama, M.; Narishige, S.; Sugita, Y.;

Magnetics, IEEE Transactions on

Volume 27, Issue 6, Nov 1991 Page(s):4936 - 4938

[AbstractPlus](#) | Full Text: [PDF\(264 KB\)](#) IEEE JNL**3. Domain structures in multi-layered Co-Ni-Fe-Pd films observed by spin-polarized**

Mitsuoka, K.; Sudo, S.; Sano, M.; Nishioka, K.; Narishige, S.; Sugita, Y.;

Magnetics, IEEE Transactions on

Volume 24, Issue 6, Nov 1988 Page(s):2823 - 2825

[AbstractPlus](#) | Full Text: [PDF\(240 KB\)](#) IEEE JNL**4. A low inductance metal-in-gap head using a side-core concept**

Sano, A.; Egawa, M.; Nitta, M.; Takayanagi, K.; Matsushita, T.; Fujita, T.; Packard, E.;

R.; Frost, J.; Watanabe, T.;

Magnetics, IEEE Transactions on

Volume 29, Issue 6, Nov 1993 Page(s):3888 - 3890

[AbstractPlus](#) | Full Text: [PDF\(256 KB\)](#) IEEE JNL**5. Improvements of reproducing sensitivity in single-pole type perpendicular magn**

Takano, K.; Nakamura, Y.;

Magnetics, IEEE Transactions on

Volume 27, Issue 6, Nov 1991 Page(s):4927 - 4929

[AbstractPlus](#) | Full Text: [PDF\(464 KB\)](#) IEEE JNL**6. A magnetic head for 150 MHz, high density recording**

Ash, K.P.; Wachenschwanz, D.; Brucker, C.; Olson, J.; Trcka, M.; Jagielinski, T.;

Magnetics, IEEE Transactions on

Volume 26, Issue 6, Nov. 1990 Page(s):2960 - 2965

[AbstractPlus](#) | Full Text: [PDF\(472 KB\)](#) IEEE JNL

- ☐ 7. **Laminated hard disk head for high density magnetic recording**
Kitamura, M.; Makino, S.; Takeshima, Y.; Sugimura, T.; Minami, K.; Motomura, Y.; Tan
Magnetics, IEEE Transactions on
Volume 27, Issue 6, Nov 1991 Page(s):4945 - 4947
[AbstractPlus](#) | Full Text: [PDF\(504 KB\)](#) IEEE JNL
- ☐ 8. **The thin film head for VCR**
Suzuki, T.; Abe, I.; Mizuguchi, T.; Morita, O.; Takino, H.;
Magnetics, IEEE Transactions on
Volume 30, Issue 6, Nov 1994 Page(s):3936 - 3938
[AbstractPlus](#) | Full Text: [PDF\(204 KB\)](#) IEEE JNL
- ☐ 9. **Magnetic properties and thermal stability of electroplated NiFeCr and NiFeMo film resistivity**
Hoshino, K.; Sano, M.; Narumi, S.; Fuyama, M.;
Magnetics, IEEE Transactions on
Volume 35, Issue 5, Sept. 1999 Page(s):3433 - 3435
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(164 KB\)](#) IEEE JNL
- ☐ 10. **The side-erasing effect in narrow track recording**
Kawaguchi, M.; Tsuneki, K.; Kubota, Y.;
Magnetics, IEEE Transactions on
Volume 27, Issue 6, Nov 1991 Page(s):4900 - 4902
[AbstractPlus](#) | Full Text: [PDF\(228 KB\)](#) IEEE JNL
- ☐ 11. **Off-track characteristics of laminated heads in azimuth recording**
Ura, M.; Kobayashi, H.; Horibata, S.; Sato, K.; Shibata, H.;
Magnetics, IEEE Transactions on
Volume 30, Issue 6, Nov 1994 Page(s):3939 - 3941
[AbstractPlus](#) | Full Text: [PDF\(240 KB\)](#) IEEE JNL
- ☐ 12. **A new horizontal thin film head**
Umesaki, M.; Ohdoi, Y.; Hata, H.; Yabushita, K.; Morikawa, K.; Kishi, H.; Horibata, S.;
Magnetics, IEEE Transactions on
Volume 27, Issue 6, Nov 1991 Page(s):4933 - 4935
[AbstractPlus](#) | Full Text: [PDF\(568 KB\)](#) IEEE JNL
- ☐ 13. **Fabrication of narrow-track-video-head with sendust-sputtered film**
Shibaya, H.; Fukuda, I.;
Magnetics, IEEE Transactions on
Volume 8, Issue 3, Sep 1972 Page(s):500 - 500
[AbstractPlus](#) | Full Text: [PDF\(112 KB\)](#) IEEE JNL

